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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mealey and Bentjen

Patent No. 6,790,621 *B2*

Issued: September 14, 2004

Application No. 10/044,671

Filed: January 10, 2002

Confirmation No. 9719

For: METHOD OF DETECTING INVERMECTIN  
SENSITIVITY IN A CANINE SUBJECT BY  
IDENTIFYING A MUTATION IN A MDR1-  
ENCODING SEQUENCE

Examiner: Sally A. Sakelaris

Art Unit: 1634

Attorney Reference No. 4630-61733-01

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Attorney or Agent  
for Applicant(s)

Tanya M. Harding, Ph.D.

Date Mailed

October 21, 2005

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TRANSMITTAL LETTER

Enclosed for filing in the application referenced above are the following:

- ☒ Letter Requesting Certificate of Correction.
- ☒ Certificate of Correction.

☒ It is believed that no fee is required for this Request, as all of the errors are attributable to the Patent Office. The Director is hereby authorized to charge any fees that may be required, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.

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Respectfully submitted,

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By

Tanya M. Harding, Ph.D.  
Registration No. 42,630

NOV 02 2005



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**Inventor application of:** Mealey and Bentjen

**Patent No.** 6,790,621 B2

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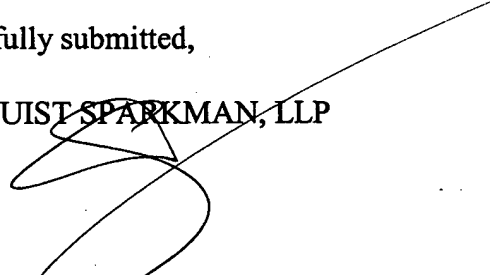
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PATENT  
Attorney Matter No. 4630-61733-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mealey and Bentjen

Patent No. 6,790,621 *B2*

Issued: September 14, 2004

Application No. 10/044,671

Filed: January 10, 2002

Confirmation No. 9719

For: METHOD OF DETECTING  
IVERMECTIN SENSITIVITY IN A  
CANINE SUBJECT BY IDENTIFYING A  
MUTATION IN A MDR1-ENCODING  
SEQUENCE

Examiner: Sally A. Sakelaris

Art Unit: 1634

Attorney Reference No. 4630-61733-01

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Attorney or Agent  
for Applicant(s)

*Tanya M. Harding, Ph.D.*

Date Mailed

*October 21, 2005*

REQUEST FOR CERTIFICATE OF CORRECTION

The following printing errors were noted in comparing the printed patent with the papers in the attorneys' files:

In Table 1:

Line 5 of Column labeled Primer, "Forward: 5'- GAG GAG GTT TGC AAT GTT TC<sup>5</sup>" should be --Forward: 5'- CAG CAC GTT TGC AAT GTT TC<sup>5</sup>--, as shown in the application, page 9, Table 1.

Line 6 of Column labeled Primer, "Reverse: 5'- TCT GGT TtA TGT CCA CTC TTC G<sup>6</sup>" should be --Reverse: 5'- TCT GGT TTA TGT CCA CTC TTC G<sup>6</sup>--, as shown in the application, page 9, Table 1.

NOV 02 2005

In the Claims:

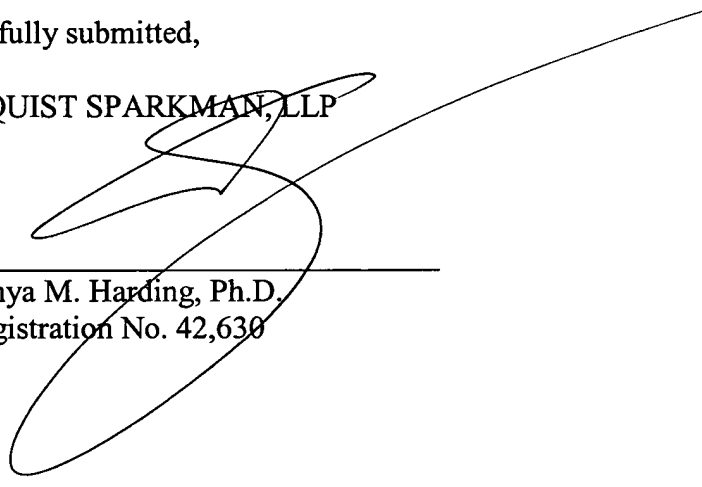
Column 45, line 46, "gale-truncation" should be --gene-truncation--, as shown in the claims as amended March 11, 2004.

As all of the above errors are attributable to the Patent Office, no fee is due for the requested Certificate of Correction. A Certificate of Correction is enclosed to make formal notice of the errors in the referenced patent.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

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NOV 02 2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 6,790,621 B2

DATED : September 14, 2004

INVENTOR(S) : Mealey and Bentjen

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Table 1:

Line 5 of Column labeled Primer, "Forward: 5'- GAG GAG GTT TGC AAT GTT TC<sup>5</sup>" should be --Forward: 5'- CAG CAC GTT TGC AAT GTT TC<sup>5</sup>--.

Line 6 of Column labeled Primer, "Reverse: 5'- TCT GGT TtA TGT CCA CTC TTC G<sup>6</sup>" should be --Reverse: 5'- TCT GGT TTA TGT CCA CTC TTC G<sup>6</sup>--.

In the Claims:

Column 45, line 46, "gale-truncation" should be --gene-truncation--.

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